

DEC 17 2003

PART B - FEE(S) TRANSMITTAL

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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24963 7590 12/03/2003

ENERGY CONVERSION DEVICES, INC.
2956 WATerview DRIVE
ROCHESTER HILLS, MI 48309



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(Depositor's name)

(Signatures)

(Date)

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|-----------------------|---------------------|------------------|
| 09/971,881 | 10/05/2001 | Stanford R. Ovshinsky | 2075 | 4506 |

TITLE OF INVENTION: SEMICONDUCTOR WITH COORDINATIVELY IRREGULAR STRUCTURES

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1330 | \$300 | \$1630 | 03/03/2004 |
| EXAMINER | ART UNIT | | CLASS-SUBCLASS | | |
| VO, HAI | 1771 | | 428-315700 | | |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Kevin L. Bray2 Marvin S. Siskind

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Energy Conversion Devices, Inc.

Rochester Hills, Michigan

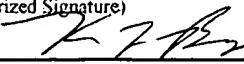
Please check the appropriate assignee category or categories (will not be printed on the patent); individual corporation or other private group entity government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

 Issue Fee A check in the amount of the fee(s) is enclosed. Publication Fee Payment by credit card. Form PTO-2038 is attached. Advance Order - # of Copies 5 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 05-1068 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

| | |
|--|----------------------|
| (Authorized Signature)  | (Date) 12/16/2003 |
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| <p>This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.</p> <p>Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.</p> | |
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TRANSMIT THIS FORM WITH FEE(S)



Reference: 2075

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ovshinsky, et al

Serial Number: 09/971,881

Filing Date: October 5, 2001

Examiner/Group Art Unit: Vo, Hat / 1771

Title: SEMICONDUCTOR WITH COORDINATIVELY IRREGULAR
STRUCTURES

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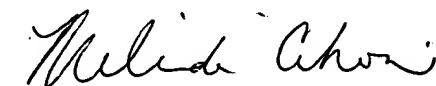
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Sir:

Transmitted herewith are Issue Fee Transmittal Letter, Fee Address
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P.O. Box 1450, Alexandria, VA 22313-1450, on December 16, 2003 by U.S. EXPRESS
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Respectfully submitted,



Melinda Cihone



Our Reference: 2075

PATENT

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STRUCTURES

TRANSMITTAL OF ISSUE FEE

Mail Stop Issue Fees
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is in response to the Notice of Allowance dated December 3, 2003, the issue fee being due on or before March 3, 2003. Enclosed is Form PTOL-85 authorizing the issue fee charge to Deposit Account #05-1068.



Kevin L. Bray
Reg. No. 47,439